| INFORMATION DISCLOSURES | | | | ATTORNEY'S DRT NO. 001560-344 APPLICANT | | APPLICATION NO. 09/254,152 | | |
|-------------------------|-----------------|--------------|--|---|--|-------------------------------|--|----------|
| | CITAT | JON (| B 0 8 2000 55 | K nichi HIGASHIN FILING DATE February 26, 199 | | GROUP | | |
| | PTO-1 | | A TRAJENT D | OCUMENTS | | | | |
| EXAMINER'S INITIALS | PATENT NO. DATE | | | NAME | CLASS | SUBCLASS | FILING DATE | |
| MITIALO | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | ļ | | | | | |
| | | | | | | | | |
| | | | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | |
| | | | | | | | | |
| | | | | | | | | |
| | | 1 | | | 1 | | | |
| | ļ | | | | | | | |
| | | | <u> </u> | · | | | ــــــــــــــــــــــــــــــــــــــ | ₹ ÷€ |
| | | FOI | REIGN PATEN | T DOCUMENTS | | T : | Transl | ation |
| EXAMINER'S INITIALS | PATENT NO. | DATE | | COUNTRY | CLASS | SUBCLASS | Yes | No |
| S.W. | 0 269 351 | 6/1/88 | EP | | | | | |
| 7100 | | | | | | | | |
| | | | 1 | | | | | |
| | | | | | _ | | 1 | |
| | <u> </u> | | | | | _ | | \vdash |
| | | | | · | <u> </u> | | | <u> </u> |
| | OTHER DO | CUMENTS (| ncluding Auth | or, Title, Däte, Pe | rtinent Pa | ges, Etc.) | 801 | _ |
| 5.W. | Yoshifumi et | al., Chemica | Abstracts, A | bstract No. 5575 | J, VOI. 11 | 1, 140. 7 113 | <u></u> | _ |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | _ |
| | | | | | | | | |
| | <u> </u> | | | | | | | |
| EXAMINER | ghogn | 1.1. | | DATE CONSIDER | RED 00 | 0 | | |
| | ghugn | va- | \sim | 5-66 | | | | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| | | SHEET _L_OF _I | | | |
|-------------------------------|----------------------------------|----------------------------|--|--|--|
| Substitute for ferm 1449A/PTO | ATTORNEY'S DKT NO. 001560-344 | APPLICATION NO. 09/254,152 | | | |
| INFORMATION DISCLOSURE | APPLICANT HIGASHIYAMA et al. | | | | |
| STATEMENT BY APPLICANT | Filing DATE February 26, 1999 | GROUP 1617 | | | |
| | | | | | |

| | To. | U. | S. PATENT DOCUMENTS | | | | |
|---|---------------------------------------|--|--|--|---------------------|--|--|
| | DE TRADER | ocument | | | | | |
| Examiner | | Kind Code | Name of Patentee or Applic | | Date of Publication | | |
| Initials | Number | (if known) | of Cited Document | (MM-DD-Y | <u> </u> | | |
| | | | | <u> </u> | | | |
| | | | | 오 | | | |
| | | | | CE | \$ C | | |
| | · · · · · · · · · · · · · · · · · · · | | | | 22 () | | |
| | | | | | 2 11 | | |
| | | | | 11600/2900 | | | |
| | | | | - | 22 m | | |
| | · | | | | ~ (7) | | |
| | | | | - 8 | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| _ | | | | | | | |
| 2 5 5 5 5 | 147 6 9 5 6 Pt. 7, 100 | Allera Sens | EIGN:PATENT DOCUMENT | SK: N.S. | 16 3 18 5 1 | | |
| | | | EIGN PATENT DOCUMENT | 200 200 200 200 200 200 200 200 200 200 | 22 200 2/6 | | |
| | Foreign Patent | Kind Code | | Date of Publication | Translatio | | |
| Examiner Initials | Number (if known) | | Country | (MM-DD-YYYY) | Yes n | | |
| 112 | 1-304892 | Α | JP | 12-08-1989 | Abstrac | | |
| 70 / | 0 252716 | A2 | EP | 01-13-1998 | | | |
| ・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・ | / | | WIPO | 08-06-1992 | | | |
|) ~ | 92/13086 | . ~ . | WIFU | 00-00-1332 | 1 1 | | |
| 700 | 92/13086 | ^' | WIFO | 08-00-1392 | | | |
| /w | 92/13086 | A' | WIFO | 08-00-1392 | | | |
| , ~ , ~ | 92/13086 | A' | WIFO | 08-00-1332 | | | |
| ,~ ,~ | 92/13086 | A | WIFO | 08-00-1332 | | | |
| , ~ , ~ | 92/13086 | | | | | | |
| , ~ | 92/13086 | | WIPO | | | | |
| , ~ | Include | NON PA | TENT LITERATURE DOGUL | AFNTS article (when appropriate), title o | the | | |
| Examiner | Include | NON PA | TENT LITERATURE DOGUN CAPITAL LETTERS), title of the I, serial, symposium, catalog, etc. | JENTS article (when appropriate), title of the control of the con | f the mber(s), | | |
| | Include | NON PA | TENT LITERATURE DOGUL | JENTS article (when appropriate), title of the control of the con | f the mber(s), | | |
| Examiner | Include | NON PA | TENT LITERATURE DOGUN CAPITAL LETTERS), title of the I, serial, symposium, catalog, etc. | JENTS article (when appropriate), title of the control of the con | f the mber(s), | | |
| Examiner | Include | NON PA | TENT LITERATURE DOGUN CAPITAL LETTERS), title of the I, serial, symposium, catalog, etc. | JENTS article (when appropriate), title of the control of the con | f the mber(s), | | |
| Examiner | Include | NON PA | TENT LITERATURE DOGUN CAPITAL LETTERS), title of the I, serial, symposium, catalog, etc. | JENTS article (when appropriate), title of the control of the con | f the mber(s), | | |
| Examiner | Include | NON PA | TENT LITERATURE DOGUN CAPITAL LETTERS), title of the I, serial, symposium, catalog, etc. | JENTS article (when appropriate), title of the control of the con | f the mber(s), | | |
| Examiner | Include | NON PA | TENT LITERATURE DOGUN CAPITAL LETTERS), title of the I, serial, symposium, catalog, etc. | JENTS article (when appropriate), title of the control of the con | f the mber(s), | | |
| Examiner | Include | NON PA | TENT LITERATURE DOGUN CAPITAL LETTERS), title of the I, serial, symposium, catalog, etc. | JENTS article (when appropriate), title of the control of the con | f the mber(s), | | |
| Examiner Initials | Include | NON PA | TENT LITERATURE DOGUN CAPITAL LETTERS), title of the I, serial, symposium, catalog, etc. | JENTS article (when appropriate), title of the control of the con | f the mber(s), | | |
| Examiner | Include | NON PA | TENT LITERATURE DOGUN CAPITAL LETTERS), title of the I, serial, symposium, catalog, etc. | JENTS article (when appropriate), title of the control of the con | f the mber(s), | | |
| Examiner Initials | Include | NON PA | TENT LITERATURE DOGUN CAPITAL LETTERS), title of the I, serial, symposium, catalog, etc. | JENTS article (when appropriate), title of the control of the con | f the mber(s), | | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

| , | | | | | | | T 1 0 |)F 1 |
|---------------------------|--------------|-------------|----------------|---------------------------------|-------------------------------|---------------|--|--------------------|
| INFORMATION DISCLOSUREIPE | | | | ATTORNEY'S DKT N 001560-344 | APPLICATION No. 09/254,152 | | | |
| | | | | APPLICANT 03/234,102 | | | | |
| | CITAT | | | Kenichi HIGASHI | YAMA et a | | | |
| | | | JAN 0 8 2001 | Filing DATE February 26, 199 | 9 | GROUP 1617 | | |
| | PTO-14 | U. | | SUMENTS | | | | |
| EXAMINER'S | | | (RIDE 1866) | | | | FILING | DATE |
| INITIALS | PATENT NO. | DATE | - Caral | NAME | CLASS | SUBCLASS | | |
| | | | | | - | | | |
| | | | | | <u> </u> | R | ECE | IVE |
| | | | | | | | | |
| | | | | | | | JAN 1 | 2001 |
| | | | | | | TEC | CENTRE | 1460/2 |
| | | | | | | | | |
| | | | | | | | ┼ | |
| | | | | | | | ┼ | |
| | <u> </u> | FOR | EIGN PATENT | DOCUMENTS | <u> </u> | <u> </u> | | 54 1 · · · · · · · |
| EXAMINER'S | <u> </u> | FOR | EIGHTATEN | DOGGIIIZIA | Ť - | | | lation |
| INITIALS | PATENT NO. | DATE | | OUNTRY | CLASS | SUBCLASS | Yes | No |
| 50 | WO96/21037 | 07/11/96 | WIPO | | | | | |
| _, | | <u> </u> | | | - | | + | - |
| | | | ļ | | | | + | - |
| | | | | | | | + | - |
| | <u> </u> | <u> </u> | <u> </u> | | | <u> </u> | <u> </u> | <u> </u> |
| | OTHER DOC | UMENTS" (In | cluding Author | or, Title, Date, Pe | rtinent Pa | iges; Etc.) | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | T | DATE CONSIDER | ED | | | |
| EYAMINER | 1 1 / | | | DWIE COMPINE | | | | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.